ECO

REVISION RECORD

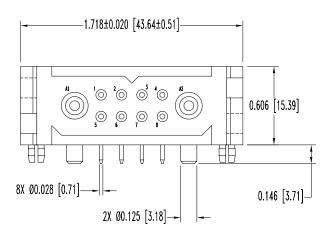
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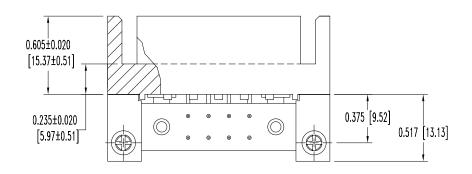
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8-6 NO

POSITRONIC INDUSTRIES BELIEVES THE DATA ON THIS DRAWING TO BE RELIABLE, SINCE THE TECHNICAL INFORMATION IS GIVEN FREE OF CHARGE, THE USER EMPLOYS SUCH INFORMATION AT HIS OWN DISCRETION AND RISK. POSITRONIC INDUSTRIES ASSUMES NO RESPONSIBILITY FOR RESULTS OBTAINED OR DAMAGES INCURRED FROM USE OF SUCH INFORMATION IN WHOLE OR IN PART.





NOTES:

1. MATERIALS AND FINISHES:

INSULATOR: GLASS FILLED POLYESTER, UL 94V-0, COLOR BLUE.

CONTACTS: PRECISION MACHINED COPPER ALLOY, GOLD FLASH OVER NICKEL.

MOUNTING BRACKET WITH ALIGNMENT BAR: GLASS FILLED POLYESTER, UL 94V-O, COLOR BLUE.

PUSH-ON FASTENER: SPRING TEMPERED COPPER ALLOY, TIN PLATE.

MOUNTING SCREWS: STEEL, ZINC PLATE.

2. ELECTRICAL CHARACTERISTICS:

CONTACT CURRENT RATING - POWER: 85 AMPS. SIGNAL: 7.5 AMPS PER UL 1977.

INITIAL CONTACT RESISTANCE - POWER: 0.0003 OHMS MAX. SIGNAL: 0.008 OHMS MAX. PER IEC 512-2, TEST 2b.

INSULATION RESISTANCE: 5 G OHMS PER IEC 512-2, TEST 3a, METHOD A.

WORKING VOLTAGE: 300 VAC.

3. WORKING TEMPERATURE: -55°C TO +125°C.

4. DIMENSIONS ARE IN INCHES [MILLIMETERS].

